

# **[METHOD FOR DETECTING CONNECTION POLARITY OF NETWORK TRANSMISSION LINES AND ASSOCIATED DETECTION CIRCUIT]**

## **Abstract of Disclosure**

A method and associated detecting circuitss for detecting and correcting a connection polarity of a network transmission line include two network clients and a network transmission line. One network client utilizes a detecting circuit to count and compare the number of signal pulses at the receiving and transmitting ports to determine if the connection polarity is correct or inverted. The detecting circuit can switch the connection polarity if required to correct it.

## Figures